Please do NOT allow BPL. As an experienced EMI/EMC engineer I know that there will be substantial interference to licensed users of the HF spectrum by this technology. Transmission lines designed for 60 Hz cannot properly contain BPL transmissions that have spectrums within the HF range. Tests performed thus far have indicated a tremendous interference potential with this technology. "Pandora's Box" comes to mind.

See the following reference:

http://www.arrl.org/tis/info/HTML/plc/

Thank you.